

Program EVALPLOT
(Version 2021-1)

by

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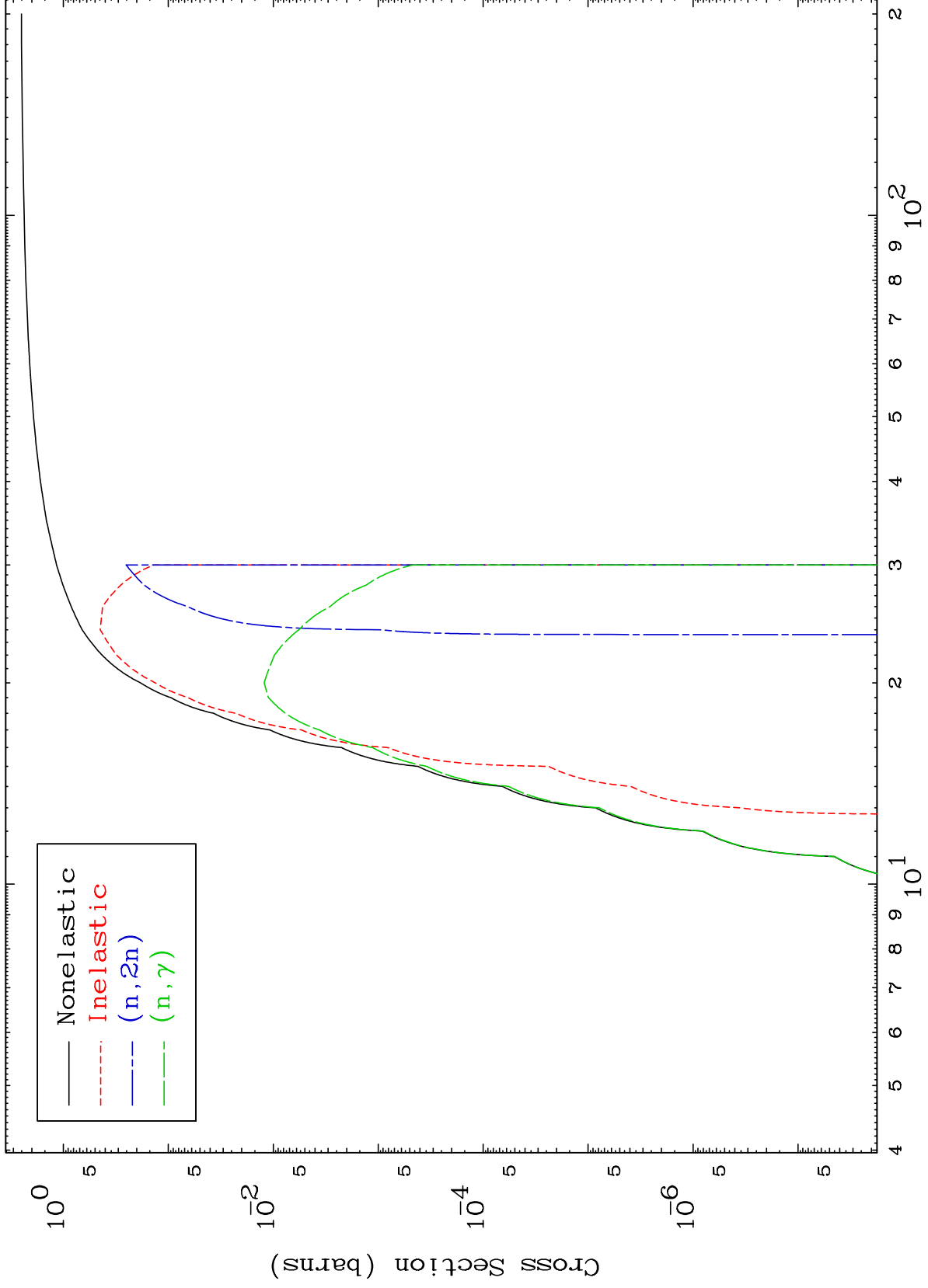
Press Mouse Button to Start

MAT 7087

0 Kelvin Cross Sections

α Major

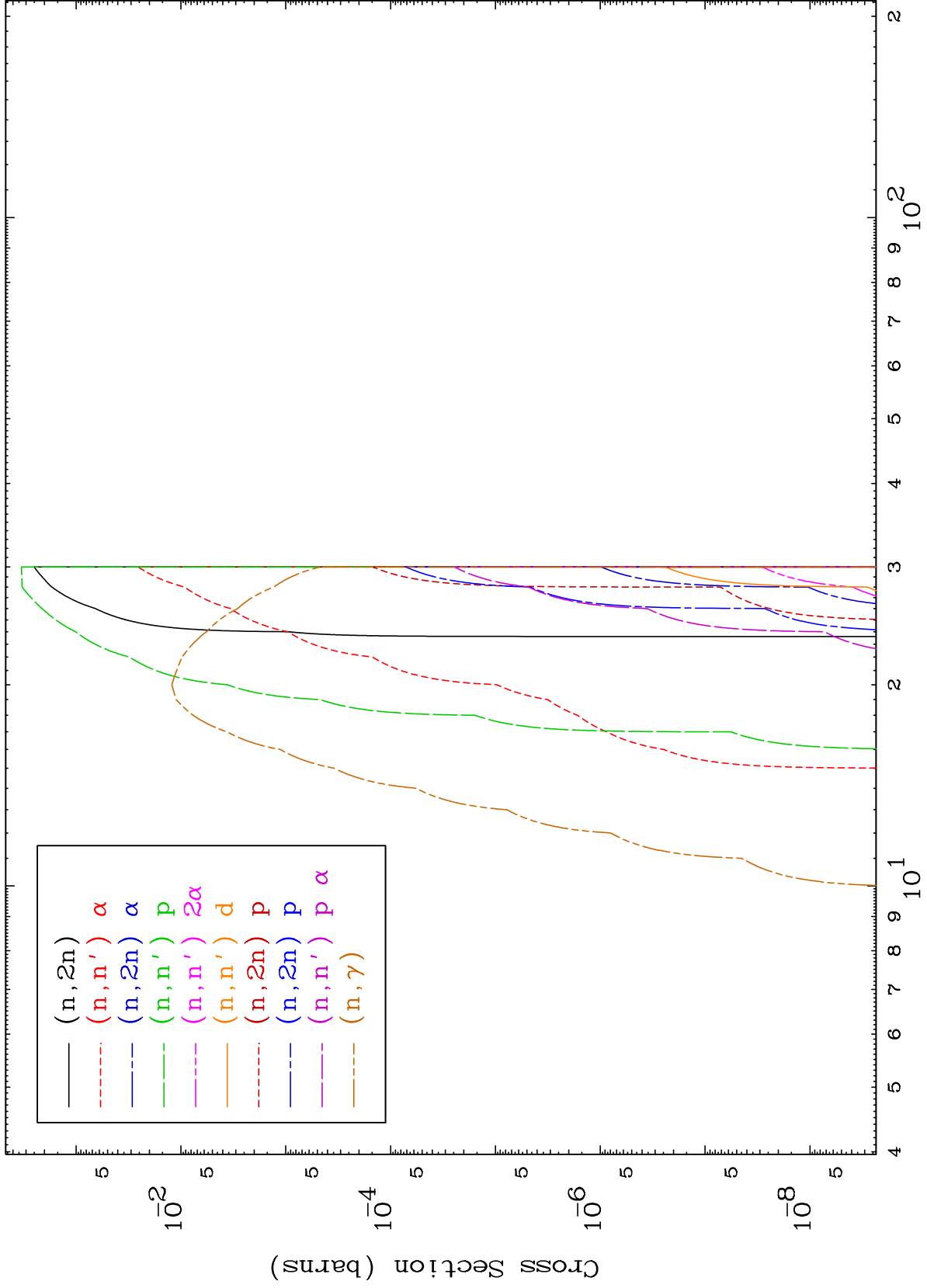
⁷¹Lu-162m



1

Incident Energy (MeV)

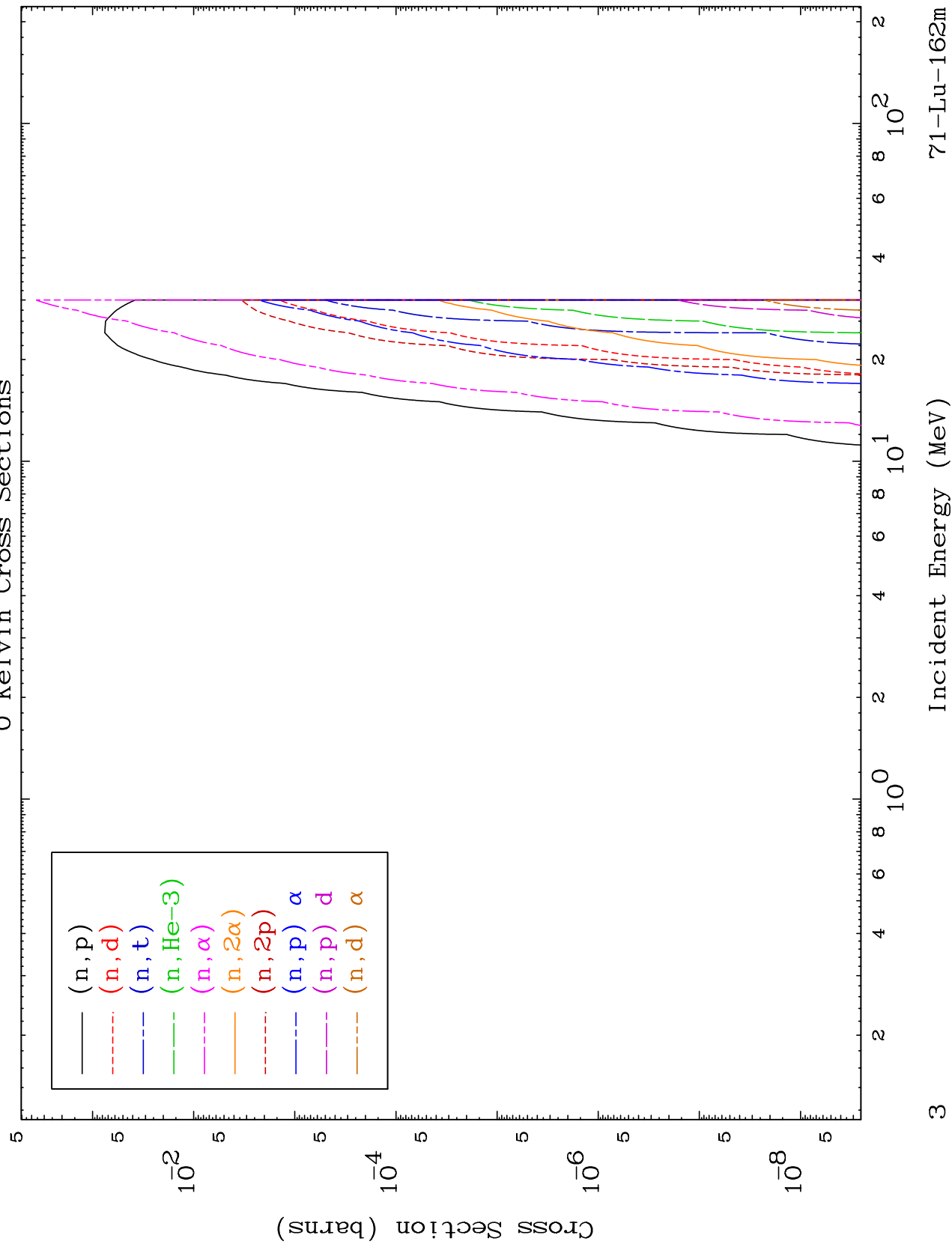
⁷¹Lu-162m

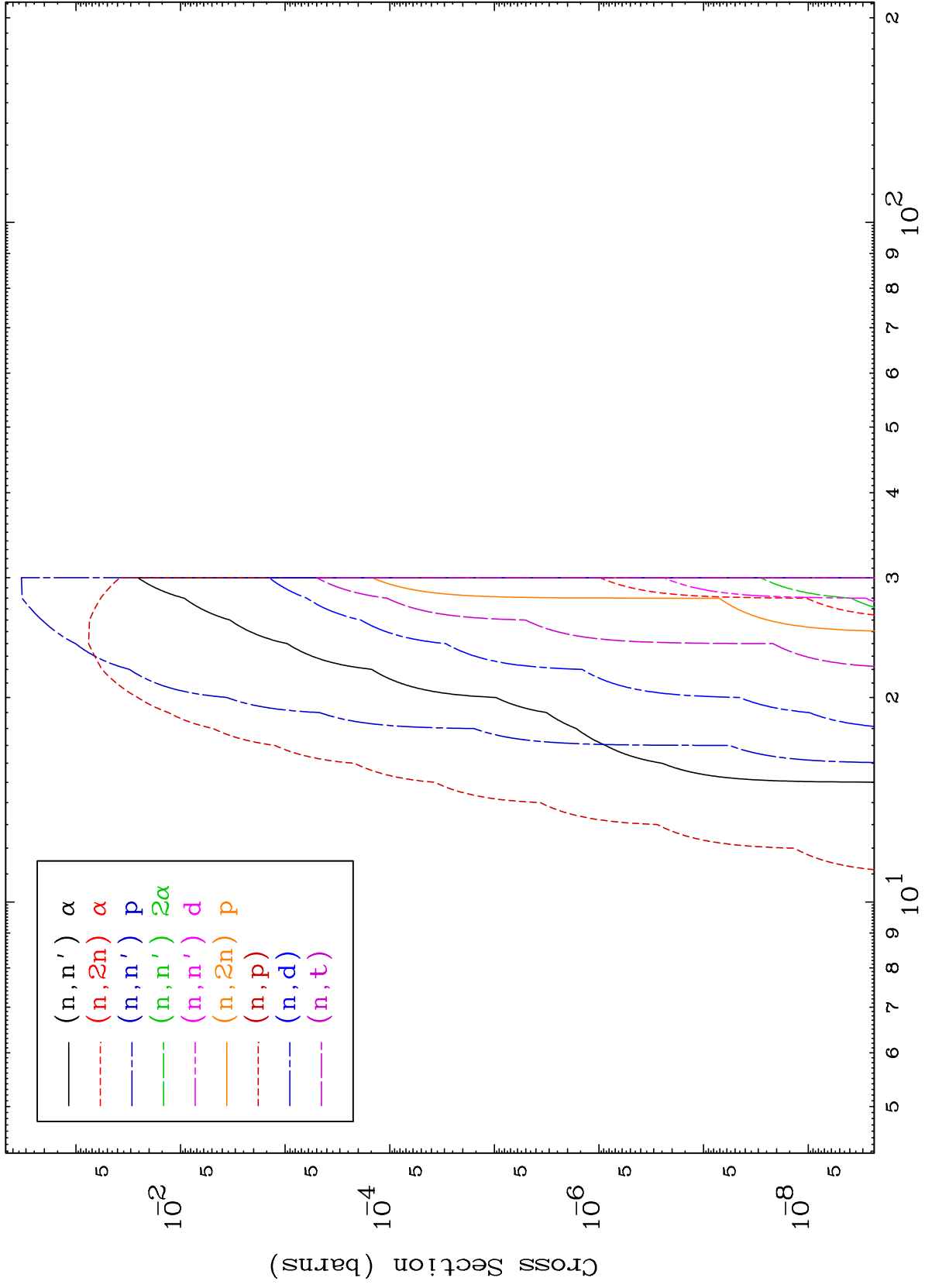


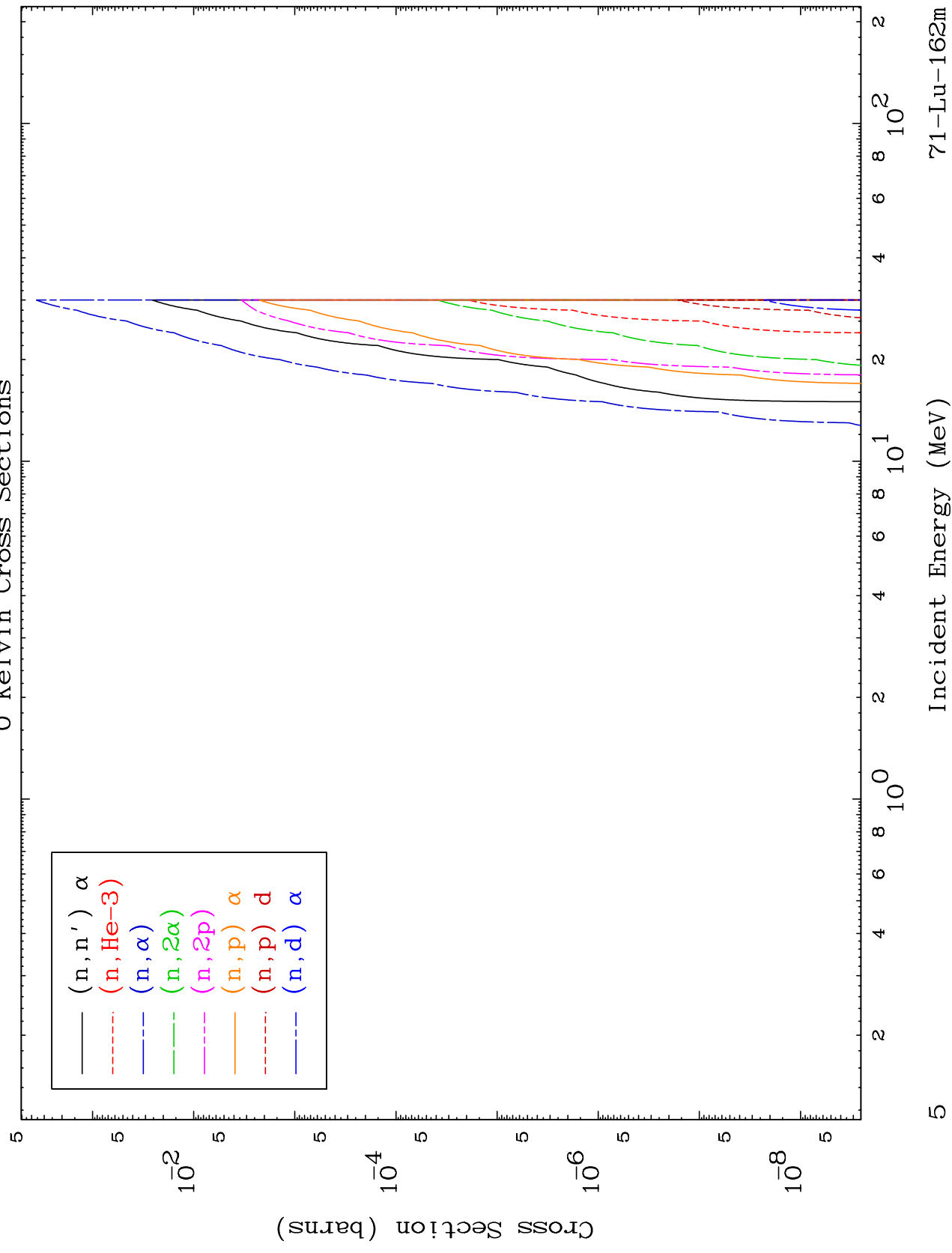
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α Neutron Absorption
0 Kelvin Cross Sections

$^{71}\text{Lu-162m}$



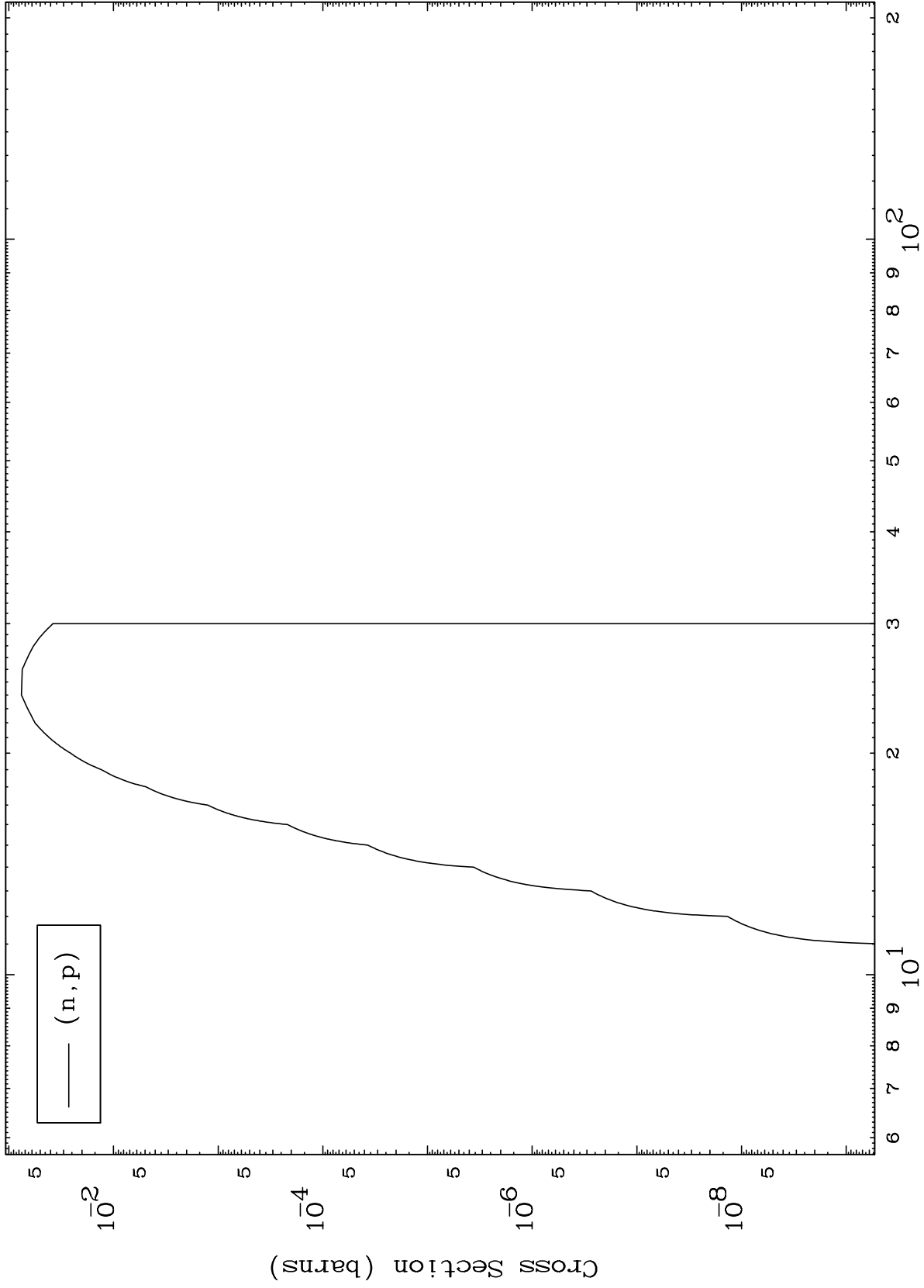




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(α, p) Levels
0 Kelvin Cross Sections

⁷¹Lu-162m



6

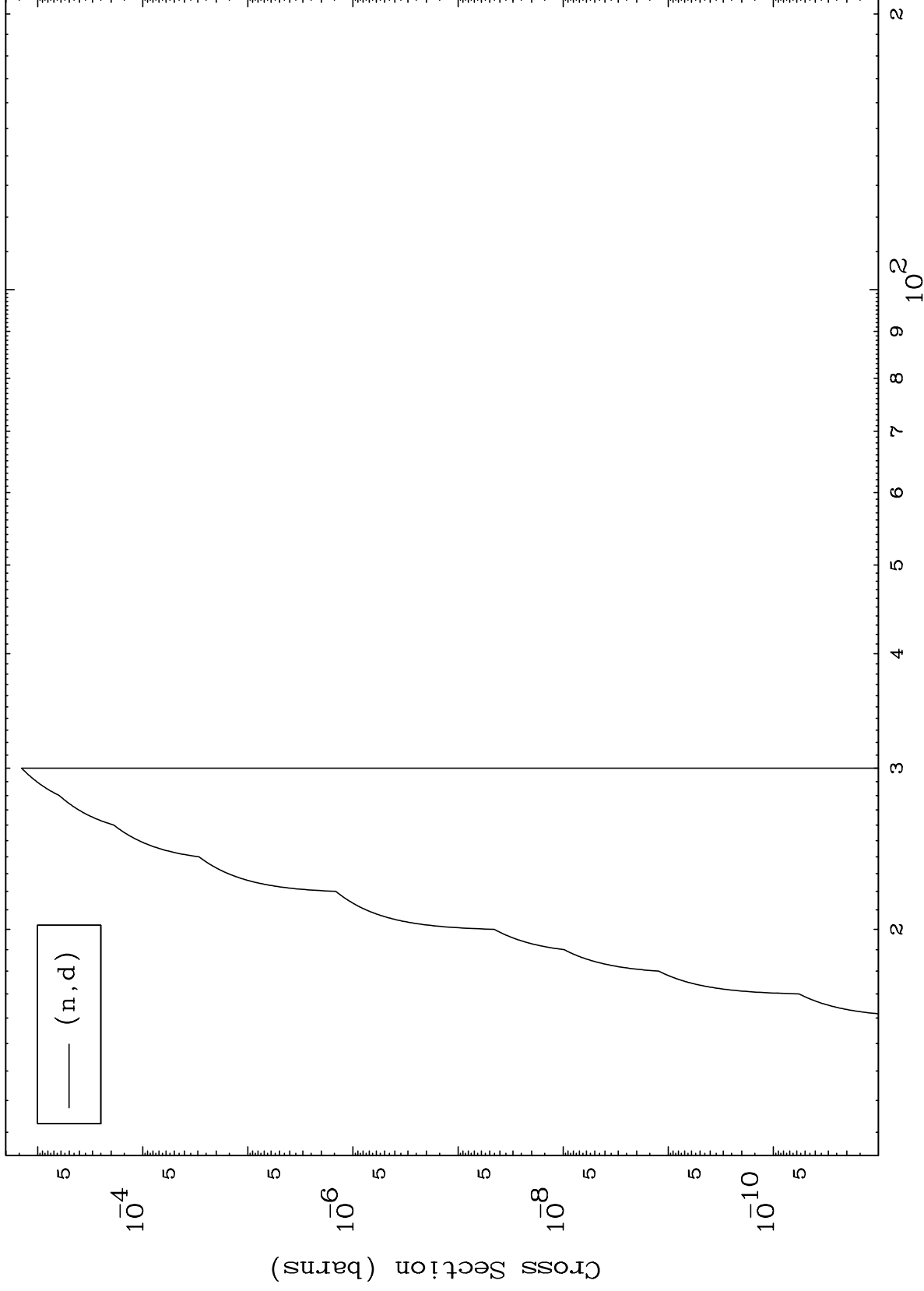
Incident Energy (MeV)

⁷¹Lu-162m

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(α, d) Levels
0 Kelvin Cross Sections

⁷¹Lu-162m



7

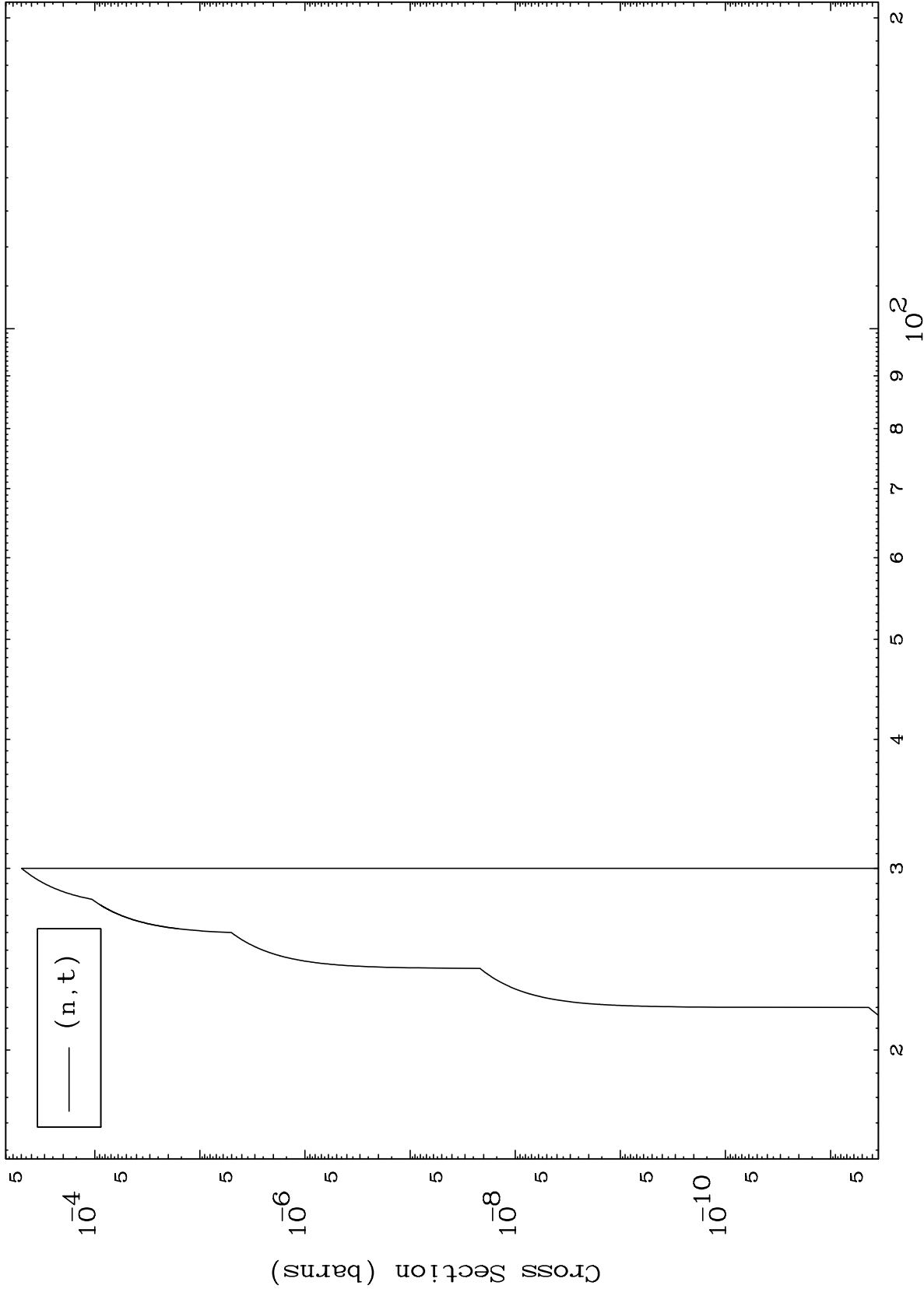
Incident Energy (MeV)

⁷¹Lu-162m

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(α, t) Levels
0 Kelvin Cross Sections

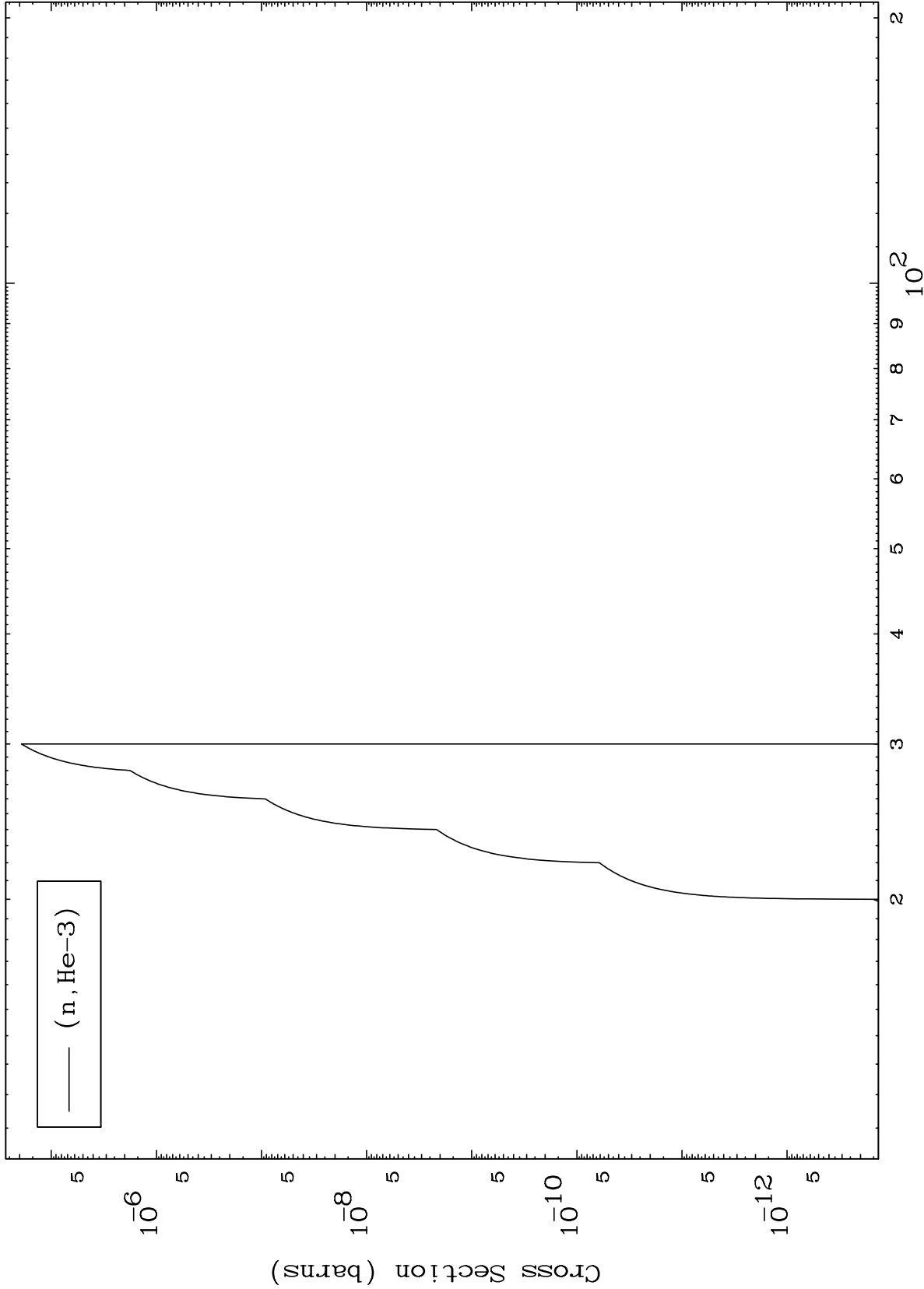
⁷¹Lu-162m



8

Incident Energy (MeV)

⁷¹Lu-162m

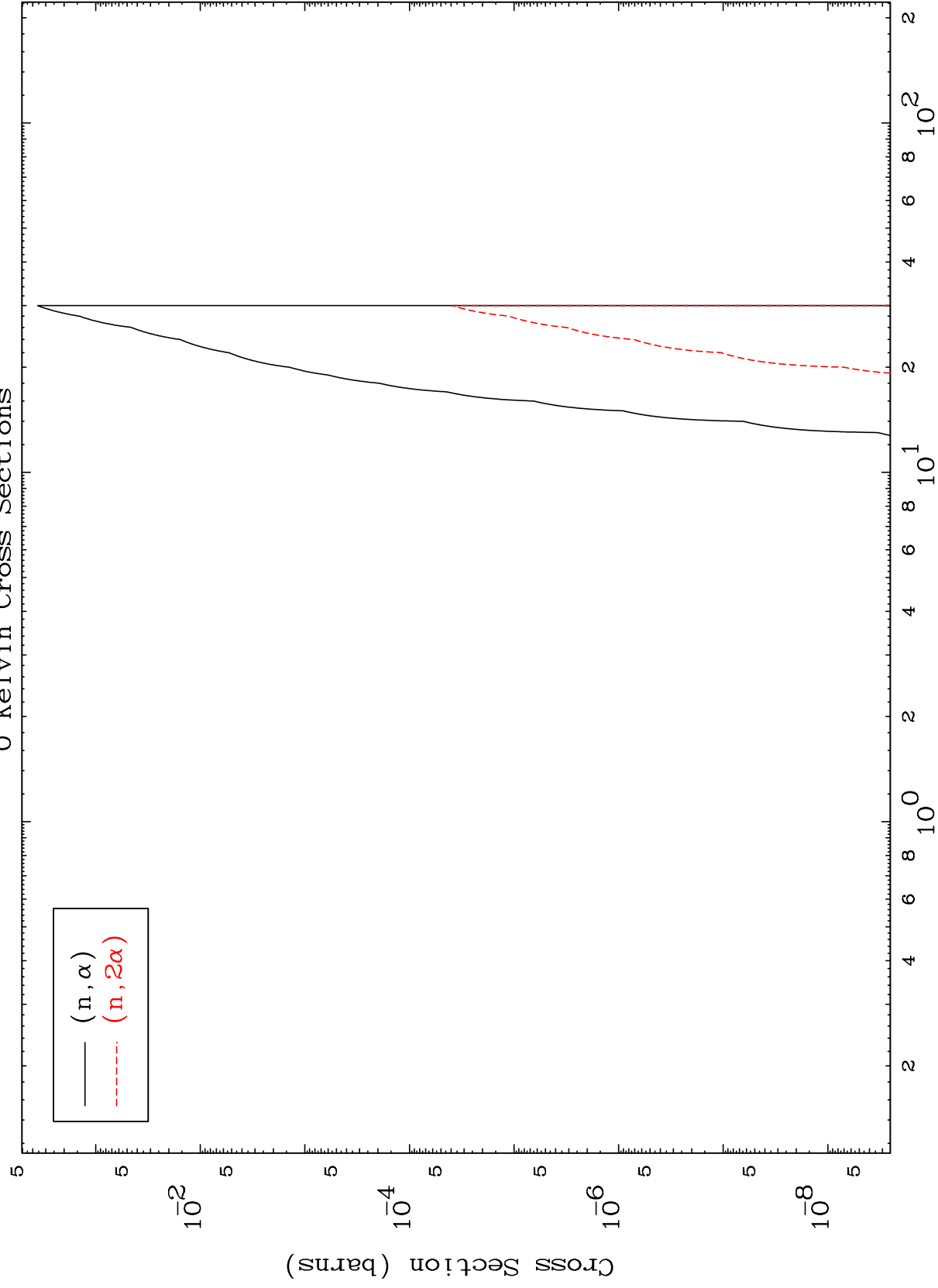


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(α, α) Levels

$^{71}\text{Lu-162m}$

0 Kelvin Cross Sections



Incident Energy (MeV)

$^{71}\text{Lu-162m}$

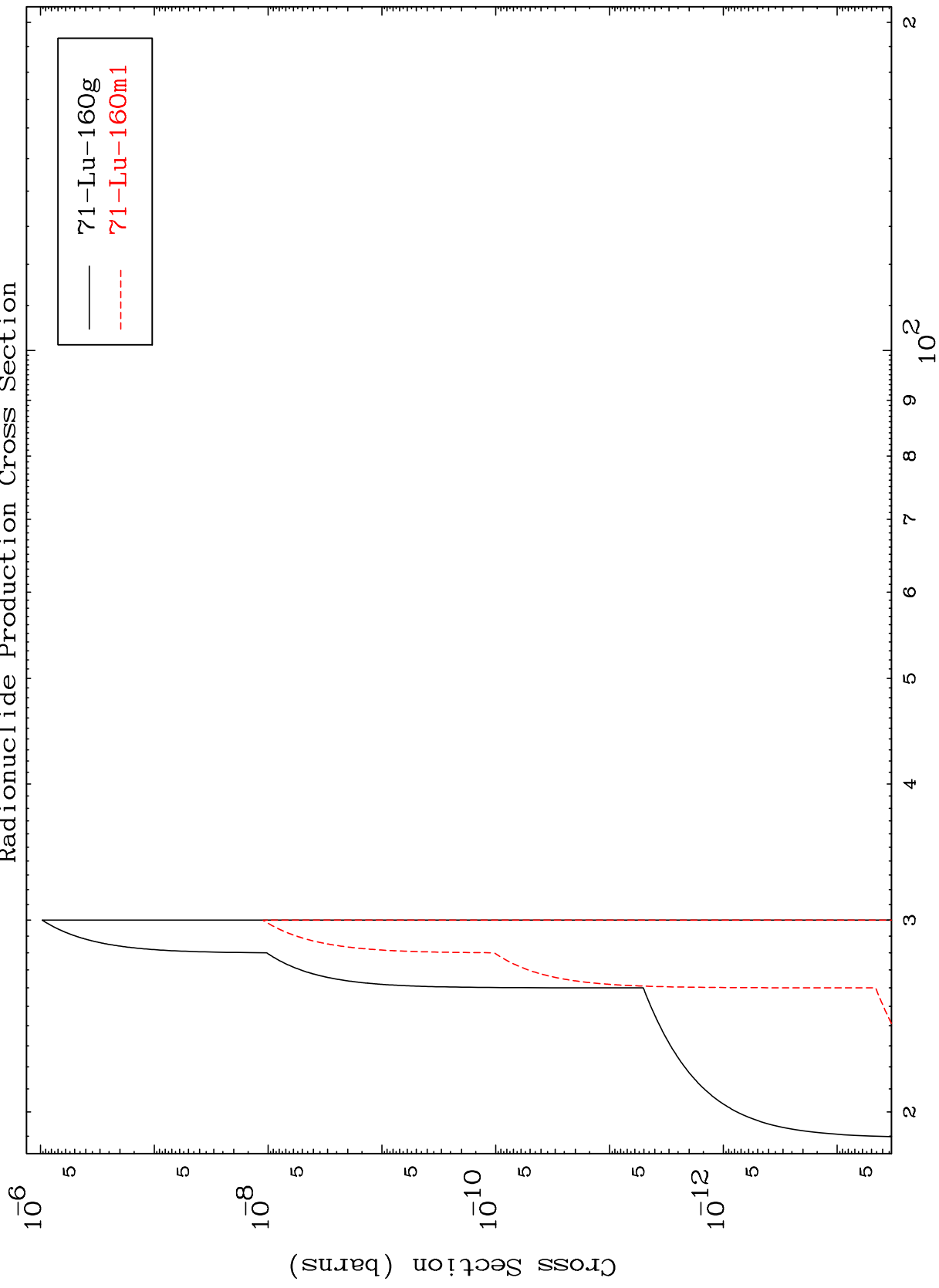
10

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$(n,2n) \alpha$

$^{71}\text{Lu-162m}$

Radionuclide Production Cross Section



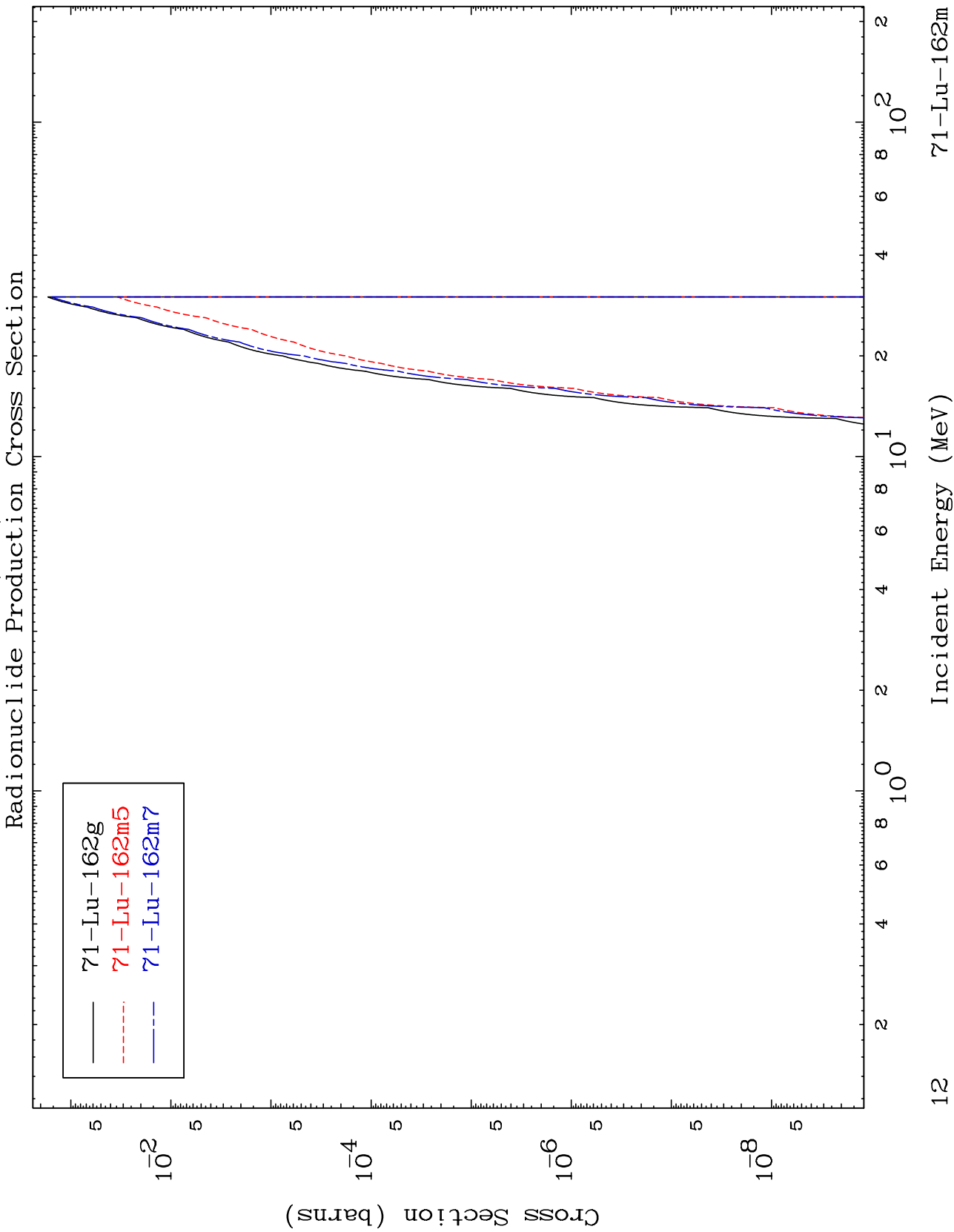
11

Incident Energy (MeV)

$^{71}\text{Lu-162m}$

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⁷¹Lu-162m



— ⁷¹Lu-162g
- - ⁷¹Lu-162m5
- - ⁷¹Lu-162m7